Oil Spill Response Carol Stream, Illinois

On September 1, 1999, OSC Faryan responded to a release of diesel fuel to storm ditch leading to Kress Creek in Carol Stream, Illinois. The IEPA had responded to the incident on August 31 and was not able to determine a responsible party and requested U.S. EPA's assistance to access the Oil Pollution Fund to clean-up the spill. U.S. EPA mobilized emergency contractor Earth Tech on the morning of September 1, 1999 to deploy oil spill boom, clean-up pads and a vacuum truck to collect the spilled product. As the contractor was collecting spilled product, the U.S. EPA and IEPA began tracing back storm sewer to the source by investigating manhole entry ways and visually looking for spilled product. It was determined by this method that Illini Power Products on 444 Randy Road in Carol Stream was the Responsible Party. After inspecting the grounds of Illini Power Products it was visually determined and samples were collected to document that diesel fuel was being dumped from generators which were being serviced into the storm sewer. Illini Power Products was issued a Notice of Federal Interest in a Oil Pollution Incident and notified that they may be liable for clean-up costs. At 12:01 PM Illini Power Products did assume the responsibility for the clean-up and hired an emergency clean-up contractor. Over 15,000 gallons of diesel/water mixture was flushed from the storm sewer and transported in vacuum tankers for treatment. Oil spill containment boom and spill pads were deployed in five different areas in the storm water ditch to collect the diesel fuel.

The spill did impact the storm water ditch where the storm sewer discharged, but <u>no</u> diesel fuel was released to Kress Creek. Some limited fish kill was observed in the storm water ditch but no impact was observed at Kress Creek. The oil spill booms and spill pads will be monitored for the next few weeks to pick up any residual diesel fuel. Ilini Power Products has been informed to change their work practices and to install some traps on their property to contain any potentially spilled material in the future.

HAZCHEM ENVIRONMENTAL CORP. EMERGENCY RESPONSE FIELD REPORT

Page 1 of 3

Incident # <i>999</i>	169	Date: 💆 / _	1120
moracine //	Please complete this report as th	noroughly as possible. This inform	
	will be used to generate a "Reme	edial Action Completion Report" -	
	a regulation requirement. Don't		
I. <u>OVERVIEW</u>	1	2	
	nt occurred: 8-31-99		<u> </u>
	nt discovered: 8-31-99	Time: <u>1700 HRS</u>	
Date incider	nt reported to HAZCHEM: 9-1-99	DAR TENERAR / DARRITECTIV	
Reported to	HAZCHEM by (Name & Affiliation): I	30B KENTOP (EARTHTECH)	
Material Re	leased: <u>UNKNOWN AT TIME</u>	Amount: U Gallons	☐ Lbs.
	♣ Liquid □ Solid	☐ Sludge ☐ Gas	
DOT Shippi	ing Description: WASTE HYDRA	AULIC OIL AND DIESEL	
	CAS #:	e:	
	Extremely Hazardous Substance	E Yes L No L Unkno	wn
	RCRA Hazardous Waste: Yes		
	RCRA Codes (if applicable):	IN I COTO	
	Party: ILLINI POWER PRO	DUCIS	
	dress: 444 RANDY ROAD	77	00100
			60188
Contact Per	son: <u>CHRIS RIZZO</u>		
7 11 . T	N CAME AC ADOME	Fax: <u>630462-7779</u>	
	cation Name: SAME AS ABOVE		
	State:	Zip:	
City:			
Milepost: _		ghway) Above Ground Tank	
Source of Re	RR Car Pipeline		
	☐ Other PORTABLE		
Cian of contr	ainer: 800 GALLON TANK		
Amount role	eased: UNKNOW	N	
Cause of rele		REILLED	
Cause of ren			
Area Affecte	ed: Surface:	t 🗆 Concrete 🕸 Water 🗅	Other
	Size:	(Initial)	
	TWO MILEIN STREA	AM (Migration, if any)	
	Rate of release:	Per Minute	
	Use: Roadway Comm	ercial 🗖 Industrial 🗖 Resid	ential
Wate	er: #Stream Lake # Sewer	or Drain	
	☐ Other		
	Did any of the following result	from the release?	
	☐ Fire ☐ Explosion ☐ (ies
	☐ HazMat Related	_	

* Draw site map and attach (required by regulations)

HAZCHEM ENVIRONMENTAL CORP. EMERGENCY RESPONSE FIELD REPORT

Page 2 of 3

Incident #992062

Date: 09/01/99

Summarize remediation objectives: <u>To contain the spill fro</u> already migrated. <u>To remove any material that has been co</u> Maintan boom until the next rainfall in order to flush pipin might remain.	ontaminated with the spilled material
Describe Post-Remediation use of site:	Other PUBLIC STREAM
II. FIELD ACTIVITIES	Arrived on Scene:
Emergency Units Contacted: Fire: CAROL STREAM Police Public Works or Sewer CAROL STREAM Other: USEPA AND IEPA	 □ Yes □ No □ Yes □ No □ Yes □ No
Immediate Public Health & Safety Response: ☐ Barrier Tape ☐ Lane Closures ☐ E ☐ Other	Evacuation (# of people)
Organizations involved in cleanup: (other than HAZC) Public Agencies: (Please list) IEPA, USEPA, CAROL STREAM PUBLIC DEPARTMENT, AND FIRE DEPARTMEN	WORKS, POLICE NTS
Private Contractors: (Please list) NORTH BRANCH	
Actions Taken: Arrival Time: In a day-by-day, step-by-step description, include to the state of	n 🛘 Snow 🗘 Night
2) Equipment used: <u>VAC TANKER, PRESSUF</u> OIL ABSORBANT BOOM	RE WASHER
Personnel involved: <u>HazChem, NORTHBRAN</u> Type of waste generated: <u>NON-HAZARDOUS</u>	
5) Containers used: 55-GALLON OPENTOP DI 3-6,000 GALLON VACUM	RUMS (6) M TANKERS

HAZCHEM ENVIRONMENTAL CORP.. EMERGENCY RESPONSE FIELD REPORT

Page 3 of 3

Date: 09-01-99

Incident # 992062

Ι	1)	ination of generated waste:) Type: NON-HAZ SOLIDS Amount: 6-55 GALLON DMS Type: NON-HAZ LIQUIDS Amount: 17,000 GALLONS TSDF: POLLUTION CONTROL IND. Location: EAST CHICAGO, INDIANA TSDF: BEAVER OIL Location: CHICAGO,IL
III.	FIE	ELD ACTIVITIES
		Describe: SEE ATTACHED FIELD NOTES
		Field Samples (#of each type) Soil _6 Water Air Other
		Chain of Custody (Reference site map by marking location of sample with "\omega") Lab Used; GREAT LAKES ANALYTICAL Location: BUFFALO GROVE, ILLINOIS Note: All samples must be run at QA/QC Level II. Summarize results: (Table or Graph form preferred)
Į۷.	<u>FU</u>	TURE ACTIONS
		Barriers or other controls needed to restrict access?
		Explain: NONE
		Long term monitoring needed? Explain: NONE
		Explain
V.		TACHMENTS Site Map

		HAZCHEM EN	VIRONMENTAL CORPORATIO FIELD NOTES	N design		
ILLINI I	POWER PRO	ROJECT NAME DUCTS	PROJECT # ER-091-99	DATE:9-1-99		
		I	VEATHER CONDITIONS			
TEMPERA	TURE:	WINDS:	PRECIPITATION:	DAYLIGHT;		
TIME						
0800	ARRIVE O	N SITE , EARTHTECH F	REQUESTED THAT HAZCHEM BE ONSI	TE TO ASSIST THEM		
	IN AN EME	RGENCY RESPONSE THAT	STARTED THE NITE BEFORE, MET WI	TH IEPA AND USEPA		
	THEY BOT	H STATED THAT THEY DI	DN'T KNOW WHO IS RESPONSIBLE FOR	THE SPILL BUT IT		
	IS STILL UP	NDER INVESTIGATION.				
0900	EARTHTEC	CH CREW ON SITE (MIKE I	DORN) THE INVESTIGATION FOUND TO	HAT ILLINI POWER PRODUSTS		
	AT 444 RA	NDY RD. IS RESPONSIBLE	FOR THE SPILL. EARTHTECH IS NOT A	LLOW TO WORK FOR PRPS		
I ASSUMED THE CLEANUP FOR ILLINI, THE CREEK IN QUESTION RUNS FROM KEHOE WEST PAST						
	AVE, THE	EPA HAS PLACED BOOM	AT VARIOUS PLACES ALONG THE CREE	K TO CAPTURE THE		
	HYDRAULI	C THAT WAS SPILLED. VA	NHOSEN WAS CALLED OUT TO PULL A	LS MUCH OF THE		
	CONTAMIN	ATION FROM THE STREAM	M AS POSSIBLE. IN THE MEANTIME A F	IRE HYDRANT WAS USED TO		
	DUMP APPI	ROXMITILY 10,000 GALLO	ONS OF WATER THROUGH THE STORM	SYSTEM TO FLUSH THE		
	PIPING OUT	C. APPROXMITTILY 17000	GALLONS OF WATER CONTAMINATED	WITH HYDRAULIC OIL		
 	WAS CAPTU	JRED AND REMOVED FOR	DISPOSAL WITH VANHOSEN. NEW BO	OM AND OIL ABSORBANT		
	1	PUT IN PLACE.				
1830		ED FOR DAY				
9-3-99		CHANGE OUT AND REPLA				
9-4-99			D TEMPORY FENCE AT KEY POINTS AL	ONG STREAM TO CATCH		
0.7.00		ESCAPE THROUGH THE	воом			
9-7-99		D BOOM MAINTANCE				
9-8-99		D BOOM MAINTANCE				
9-15-99	•		AIN . STREAM LOOK CLEAN NO VISIBI	E CONTAMINATION. TOOK 6		
	WATER SAN	MPLES FOR CONFORMATIC	DN			
	<u> </u>					
CREATE						
CREWS						
						

DACE	OF
PAGE	Or

P.O. BOX	19276 SPRINGFIEL State	.D, ILLINOIS 62794- Form LPC 62 8/81	9276 (217) 782-676 IL532-0610	1	FOR SHIPM AND SPECI	IENT OF HAZARDOUS AL WASTE
PLEASE TYPE (Form designed for use on elite			00-22 (Rev. 6-89)	Form App	proved. OMB No.	2050-0039
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EF	PA ID No.	Manifest Document No.	2. Page 1 of	Information in required by F Illinois law.	n the shaded areas is nederal law, but is required
3. Generater's Name and Mailing Address NORTH BRANCH ENVIRONMENT	Location II	f Different		A. Illinois Ma	anifest Docum	C FEE PAID S
1629 S. ROSELLE ROAD SCHAUMBURG IL A60172-135	36			B. Generato	JU4U1 rsiL ar (0, 3, 1,	0 IF APPLICABL 218121510141
4. "24 HOUR EMERGENCY AND SPIEL ASS" 5. Transporter 1 Company Name	STANCE NUMBERS* 6.	US EPA ID	Number	C. Transport	er's	350461
NORTH BRANCH ENVIRONMENT		NO COATO		D. Transport	er's Phone 6	30 529-0240
7. Hansporter 2 Company Name	8. 	US EPA ID	Number .	E. Transport ID Numbe		3
9. Designated Facility Name and Site Address CITY OF CREST HILL/EAST (US EPA ID I	Number	F. Transport	`	<u>)</u>
1610 PLAINFIELD ROAD	CONDUCTION SINI	. em		G. Facility's I ID Numbe	$\frac{1}{2}$	012151310101
**CREST HILL, IL. 60435	poing Name Heard Of		140.0	H. Facility's I	Phone (815)	741-5100
11. US DOT Description (Including Proper Shi	oping Name, Hazard Clas	ss, and ID Number)	12. Conta	__	13. 14 otal Ur antity Wt/	iit
a.NON HAZARDOUS LIQUID					Griddy 111	EPA HW Number
			0 0 1	TT	00 G	
b.						EPA HW Number
				.	, ,]	
c.						EPA HW Number
				.		
d.						EPA HW Number
\$ 1					, ,	
J. Additional Description for Materials Listed Ab	ove			K. Handling C	odes for Was	les Listed Above
등을 선물을 받았다. 그리고 그리고 있다. 아닌지는 것이 있다.						7.
					GALLONS	
15. Special Handling Instructions and Additiona	I Information	·	*1			*
24 HOUR EMERGENCY RESPONSE						,
⊬						
GENERATOR'S CERTIFICATION: I hereby de proper shipping aame and are classified, packet proper plant in the properties of the properti	clare that the contents of the	nis consignment are	fully and accurately	described above	e by	
If I am a large quantity generator I cortify that	lai government regulations.	to realize the control	4 1 1 1 4		. ,	
be economically practicable and that I have set and future threat to human health and the envi select the best waste management method that	ronment: OB if I am a ema	di quantité de contente	age or disposal cum	ently available to d faith effort to	o the degree I to me which m minimize my w	inimizes the present aste generation and
Printed/Typed Name WW SUPPH		Signature	XIASUA			Month Day Year
17. Transporter 1 Acknowledgement of Receipt		7				Date
10m Suert		Signature	Xu.			Month Day Year
18. Transporter 2 Acknowledgement of Receipt						Date
Printed/Typed Name	ĺ	Signature				Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

FACI

570050

State Form LPC 62 8/81

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

LEASE XPE (Form designed for use on elite (1	2-pitch) typewriter.) EPA For	rm 8700-22 (Rev. 6-89)	Form Approved, OMB N	o. 2050-0039
UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Document No.	Page 1 Information required by of Illinois law.	in the shaded areas is not rederal law, but is required by
3. Generator's Name and Mailing Address NJORTH BRANCH ENVIRONT 1629 S. ROSECLE FOAD			A. Illinois Manifest Docu IL 85041 B. Generator's IL	ment Number FEE PAID IF APPLICABLE
SCHAUMBURE, 11 60172 4. 24 HOUR EMERGENCY AND SPILL ASSIST	≛ TANCE NUMBERS*		ID Number 103	12225042
5. Transporter 1 Company Name	6. US EPA	A ID Number	C. Transporter's ID Number UPM-	
NORTH BRANCH ENVIRONMENTAL 7. Transporter 2 Company Name	8. US EP/		D. Transporter's Phone	(630) 529-0240
7. Transporter 2 Company Number	03 217	A 10 Mainibei	E. Transporter's ID Number	
9. Designated Facility Name and Site Address		A ID Number	F. Transporter's Phone	()
CITY OF CREST HILL/EAST COI	LECTION SYSTEM	j •	G. Facility's IL.	7, 0, 2, 5, 3, 0, 0, 1
1610 PLAINFIELD ROAD CREST HILL, IL. 60435	1		H. Facility's Phone (61	
11. US DOT Description (Including Proper Shipp	ing Name, Hazard Class, and ID Nu		ners 13.	14.
		No. T		Unit Vt/Vol Waste No.
a. NON HAZARDOUS LIQUID				EPA HW Number
WASTE WATER		0 0 1 T	57,00	G
b.				EPA HW Number
C.			· 1 1	EPA HW Number
d.		7		EPA HW Number
		-		
			C. Handling Codes for W In Item #14	
15. Special Handling Instructions and Additional 24 HOUR EMERGENCY RESPONSE				
16. GENERATOR'S CERTIFICATION: I hereby decl proper shipping name and are classified, packed according to applicable international and nationa If I am a large quantity generator, I certify that I be economically practicable and that I have sele and future threat to human health and the envirous select the best waste management method that it	, marked, and labeled, and are in all re- il government regulations. have a program in place to reduce the cted the practicable method of treatment	expects in proper condition for	r transport by highway	e I have determined to
	s available to me and that I can afford	herator. I have made a good	faith effort to minimize my	minimina sha
Printed/Typed Name	is available to me and that I can afford.	herator. I have made a good	faith effort to minimize m	minimizes the present waste generation and Date
Printed/Typed Name	Signature	herator. I have made a good	faith effort to minimize my	minimizes the present vaste generation and Date Month Day Year
KEN SEBES 17. Transporter 1 Acknowledgement of Receipt o	Signature A Materials	herator. I have made a good	faith effort to minimize my	minimizes the present waste generation and Date
17. Transporter 1 Acknowledgement of Receipt o	Signature Materials Signature	herator. I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
KEN SEBES 17. Transporter 1 Acknowledgement of Receipt o	Signature T A f Materials Signature Signature	herator. I have made a good	faith effort to minimize my	minimizes the present vaste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name	Signature T A f Materials Signature Signature	herator. I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name Final Name Acknowledgement of Receipt of	Signature T A Materials Materials	herator. I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	Signature T A Materials Materials	herator. I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name 19. Discrepancy Indication Space	Signature TA f Materials Signature Materials Signature Signature Signature	learning I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O O O O O O O O O O O O O O O O O O
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of Printed/Typed Name	Signature TA f Materials Materials Signature Signature Signature Signature Signature Signature	learning I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O I O I O Date Month Day Year O O I O I O O Date Month Day Year Date Month Day Year Date
17. Transporter 1 Acknowledgement of Receipt of Printed/Typed Name L N St Bt S 7 18. Transporter 2 Acknowledgement of Receipt of Printed/Typed Name	Signature TA f Materials Signature Materials Signature Signature Signature	learning I have made a good	faith effort to minimize my	minimizes the present waste generation and Date Month Day Year O O I O I O I O O I O O I O O I O O I O O I O O I O O I O O I O O I O O I O I O O I O O I O O I O O I O O I O O I O O I O O I O O I O O I O I O O I O O I O I O O I O I O O I O I O O I O I O O I O I O I O I O O I O

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency, Faiture to provide this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

LPC 62 8/81 State Form

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE Form Approved, OMB No. 2050-0039 5 Information in the shaded areas is not required by Federal law, but is required by fillinois law. case FEE PAID 9 IF APPLICABLE g spil <u>cal</u> the Illinois Ottice ID Number 0,3,1,1,7,4,0,0,0,2 iD Number 으 13 Emergency Response Unit Total Waste No. Quantity Wt/Vol EPA HW Number G EPA HW Number **EPA HW Number** ਬੁ 217/782-7860 **EPA HW Number** and the National Response Center **GALLONS** Date a Month Day Year 800 / 424-8802 99 04 1011 Date Month Dav Year 09019

EPA Form 8700-22 (Rev. 6-89) PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) Manifest ocument No. 1. Generator's US EPA ID No. UNIFORM HAZARDOUS **WASTE MANIFEST** 3. Generator's Name and Mailing Address A. Illinois Manifest Document Number Location If Different 1629 5 ROJENE RD Generator's IL KUAUA BURG IL. ID Number | () 4, *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS' Transporter's UPM-350461 US EPA ID Number 5. Transporter 1 Company Name 6. Transporter's Phone (630) 529-0240 NORTH BRANCH ENVIRONMENTAL US EPA ID Number E. Transporter's 7. Transporter 2 Company Name 8 F. Transporter's Phone (US EPA ID Number 10. 9. Designated Facility Name and Site Address Facility's IL ORTEK, INC. 7601 WEST 47TH STREET H. Facility's Phone (708)442-6992 MC COOK, IL. 60525 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) 12. Containers No. Type NON HAZARDOUS LIQUID E 001 ТТ N WATER ε b. R Т Ç. 0 đ. K. Handling Codes for Wastes Listed Above In Item #14 J. Additional Description for Materials Listed Above 15. Special Handling Instructions and Additional Information 24 HOUR EMERGENCY RESPONSE 630 529-0240 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name (~RABINS 4 16774160 17. Transporter 1 Acknowledgement of Receipt of Materials TRANSPORTER Sighature Rrinted/Typed Name KABIH<u>SK</u>1 Date 18. Transporter 2 Acknowledgement of Receipt of Materials Month Day Year 잋 Signature Printed/Typed Name 202/426-2675 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Date Month Day Printed/Typed Name Signature 090299 that this information be submitted to the Agency Faisification of this information may result in a Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 Information may result in a civil penalty against the owner or operator not to exceed any of violation and imprisonment up to 5 years. This form has been approved by the Forma Manager

444 Randy Carol Stream

STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761 -

FOR SHIPMENT OF HAZARDOUS

LPC 62 8/81

AND SPECIAL WASTE

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State Form IL532-0610 PLEASE TYPE (Form designed for use on efite (12-pitch) typewriter.) EPA Form 8700-22 (Rev. 6-89) Form Approved. OMB No. 2050-0039 **UNIFORM HAZARDOUS** 1. Generator's US EPA ID No. Manites Information in the shaded areas is not required by Federal law, but is required by 4/1/00 Document No. **WASTE MANIFEST** , 45 of Illinois law 3. Generator's Name and Mailing Address A. Illinois Manifest Document Number Location # Different FEE PAID ILLIM POWER PRODUCTS 69895 84 IF APPLICABLE 444 RAND ROAD Generator's II. CAROL STREAM ILLINOIS 60188 ID Number 4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 630 458 1910 Transporter's 5. Transporter 1 Company Name US EPA ID Number 6. ID Number HLD934735238 HazChem Environmental Transporter's Phone (63) 468-1910 D 7. Transporter 2 Company Name US EPA ID Number 8. Transporter's H D981002074 ID Number North Branch Environmental F. Transporter's Phone (600) 529-60-60 9. Designated Facility Name and Site Address US EPA ID Number 10. Pollution Control Industries of Indiana G. Facility's IL ID Number MA 4343 Kennetty Avenue H. Facility's Phone (H41X4X6943 East Chicago Indiana 46912 219-397-3951 11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) 12. Containers 13. Emergency Response at Tota Unit Waste No. Type Quantity Wt/Vol G a. EPA HW Number Ε NONE Non Required Material N Not Hazardous By D.O.T. 003 74 (EXITE) (SPHI PADS) Е b. EPA HW Number R A Ţ O C. EPA HW Number R 217 / 782-7860 and the National Response Center at 800 / 424-8802 or 202 / 426-2675 ď. EPA HW Number J. Additional Description for Materials Listed Above K. Handling Codes for Wastes Listed Above In Item #14 Trailed Washer No 3 X 565 15. Special Handling Instructions and Additional Information Certificate of Destruction Received 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree! have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Date Printed/Typed Name Signature Month Day Year Literate ريف د المراكم 17. Transporter 1 Acknowledgement of Receipt of Materials Date Printed/Typed Name Signature -Year Month Day ANSPORTER -----1 0 ٦ 18. Transporter 2 Acknowledgement of Receipt of Materials Date Printed/Typed Name Signature Year Month Day 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Date Printed/Typed Name Signature Month Day Year

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

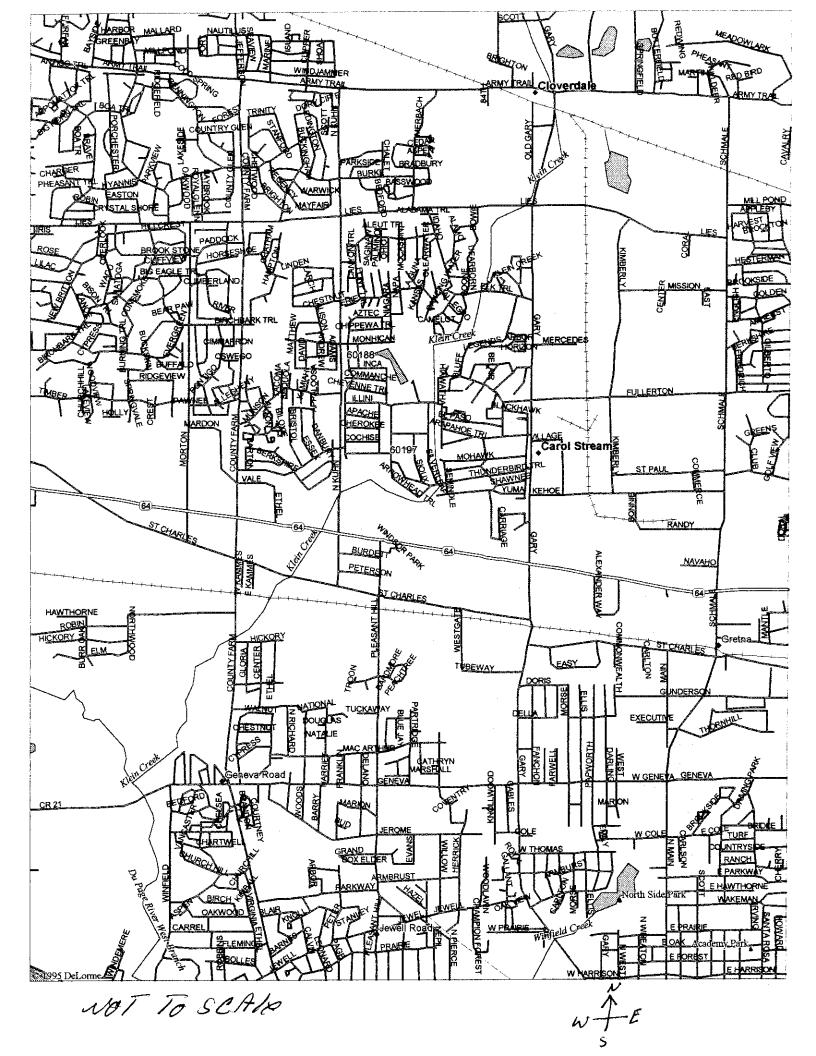
P.O. BOX 19276 3F

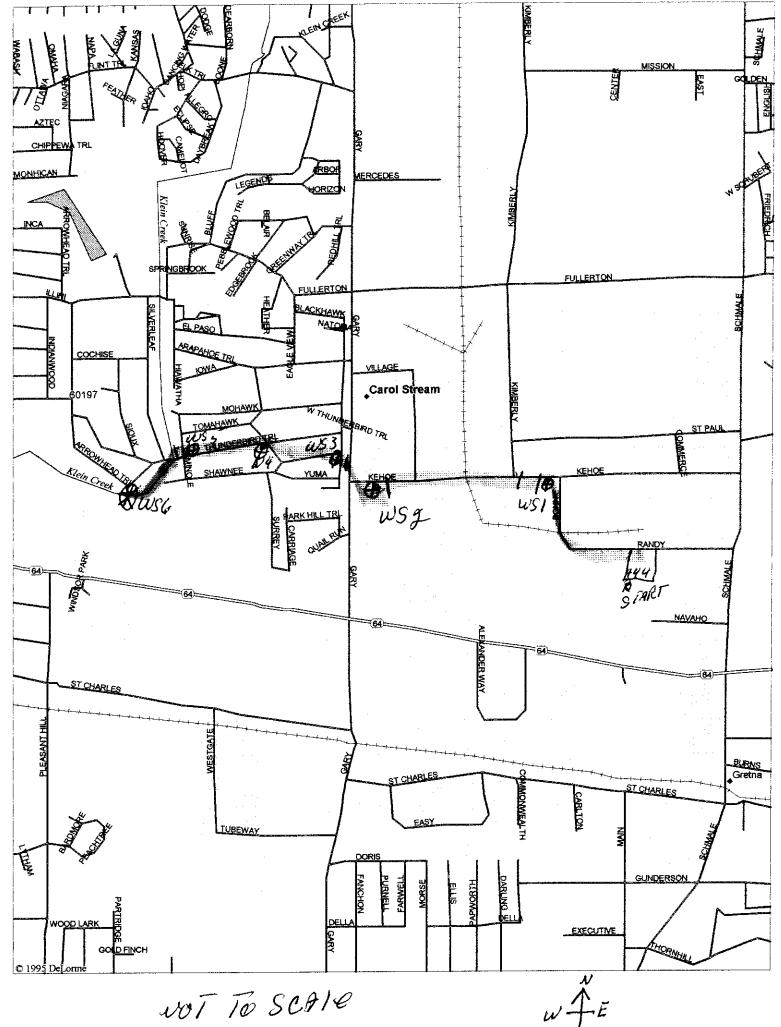
State Form LPC 62 8/81

(L532-0610

EASE TYP	'E (Form designed for use on elite (1	2-pitch) typewriter.)	EPA Form 8	'00-22 (Rev. 6-89)		orm Approved. UMB	NO. 2030-0	No.	
10/52 J	IFORM H AZARDOUS WASTE MANIFEST	1. Generator's US EF	PA ID No. NA	Manifest Document No.		required of Illinois is	by Federal w.	shaded areas a law, but is requir	
3. Generato	or's Name and Mailing Address	Location II	f Different		IL	nois Manifest Do	217	Number FEE PAID IF APPLICA	BLE
CAF	RANDY ROAD OL STREAM LIMINGS	r de l	and was a finite or designed	va.		enerator's IL Number	<u> </u>	NA I I I	
	R EMERGENCY AND SPILL ASSISTED TO THE TENTON OF THE TENTON	TANCE NUMBERS* 6.	US EPA ID			ansporter's Number	484475	Š	
	liszüben Lavissa			HADALENS AS	-	ansporter's Phon	e (53	p-45 8-1916	ij
7. Transpor	ter 2 Company Name North Branch โดงพร	8. ************************************	US EPA ID	Number Sites (1) 7 d	ID.	(TOTAL DE	350.461		
9. Designat	ed Facility Name and Site Address	10. É Écaciasins	US EPA ID	Number		ansporter's Phon	1 e (5.70		
ه في ا	i Hermody Avenue		1	Diensament	ID.	Number cility's Phone (716.3	<u>N4</u> 197-3961	
	T Checuspe Indiana 46312 T Description (Including Proper Ship)	ning Name, Hazard Cla			┙	13.	14.	-	
11. US DO 	Description (including Proper Ship)	Ding Name, Hazard Ola		No.	Туре	Total Quantity	Unit Wt/Vol	Waste No	·.
a.	on Required Material Hazardous By D O T			Oak	I Dal	Ondo		EPA HW Num	
h.	i BOOM)			V. V.	1 212	VV IV		EPA HW Num	
b.							-	***************************************	
C.				, ,	·		 	EPA HW Num	ber
G.									
					-		1	EPA HW Num	ber
d.							-		
	al Description for Materials Listed Ab) PG가 하당4산이 등등	a 2 66				Item #14			
15. Specia	Handling Instructions and Additiona	I Information							
€ # <i>€</i>	edic as of Deomestres Rec	else beğ							
proper :	ATOR'S CERTIFICATION: I hereby de shipping name and are classified, pack ng to applicable international and nation	ed, marked, and labeled, sal government regulation	and are in all respe is.	cts in proper conditi	UII IUI II a	Haport by ringitional			
If I am be ecor	a large quantity generator, I certify tha nomically practicable and that I have se ure threat to human health and the envine best waste management method that	t I have a program in pla lected the practicable me ironment: OR. if I am a s	ce to reduce the vo thod of treatment, a mail quantity genera						
	/Typed Name		Signature	J Gwl		·		Month Day	Year
Med	UMARIO		1/11/4	* \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A. Land			711	7.7
	orter 1 Acknowledgement of Receipt /Typed Name	of Materials	Signature	The second				Date Month Day	Year
11/6	HEHLIO		1 sie	you	<u> </u>			0115	17
	orter 2 Acknowledgement of Receipt	of Materials	Signature	/				Date Month Day	Year
Printed	/Typed Name		Gignature						
19. Discre	pancy Indication Space								
	Owner or Operator: Certification of	receipt of hazardona ma	aterials covered by	this manifest even	ot as no	ted in item 19		Date	
	Owner or Operator: Certification of I/Typed Name	receipt of nazardous ma	Signature	uno manifest exce	pr 43 110	o it nom for			Year
1									

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency Failure to provide this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.







Email: info@glafabs.com (847) 808-7766 FAX (847) 808-7772

HazChem Environmental Corp. 1113 W. National Ave. Addition, IL 60101

Attention: Dave Lambert

Client Project ID: Sample Descript: Analysis Method: Lab Number:

Illini Water: Illini WS1 EPA 8310 B910128-01 Sampled: Received: Extracted: Analyzed:

Oct 6, 1999 Oct 7, 1999 Oct 12, 1999

Analyzed: Oct 14, 1999 Reported: Oct 15, 1999

POLYNUCLEAR AROMATIC HYDROCARBONS (EPA 8310)

Analyte	Detection Lir ug/L (ppb)	nit	Sample Results ug/L (ppb)
Acenaphthene	5.0		N.D.
Acenaphthylene	4.0		N.D.
Anthracene			N.D.
Benzo (a) anthracene	0.010		N.D.
Benzo (a) pyréne	0.050		N.D.
Benzo (b) fluoranthene	0.020	***************************************	N.D.
Benzo (ghi) perylene	0.060		N.D.
Benzo (k) fluoranthene	0.050	-412/	N.D.
Chrysene	0.050	***************************************	N.D.
Dibenzo (a,h) anthracene	0.020	***************************************	N.D.
Fluoranthene	1.0		N.D.
Fluorene		***************************************	N.D.
Indeno (1,2,3-cd) pyrene	0.20	**************************	N.D.
Naphthalene	3.0	·····	N.D.
Phenanthrene	0.30	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N.D.
Pyrene	1.0		N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL

Kevin W. Keeley F Laboratory Director

B910128-01.HAZ <1>





Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

HazChem Environmental Corp. 1113 W. National Ave. Addition, IL 60101 Attention: Dave Lambert Client Project ID: Sample Descript: Analysis Method: Lab Number:

Illini Water: Illini WS2 EPA 8310 B910128-02 Sampled: Oct 6, 1999
Received: Oct 7, 1999
Extracted: Oct 12, 1999
Analyzed: Oct 14, 1999
Reported: Oct 15, 1999

POLYNUCLEAR AROMATIC HYDROCARBONS (EPA 8310)

Analyte	Detection Lis ug/L (ppb)	nit	Sample Results ug/L (ppb)
Acenaphthene	5.0		N.D.
Acenaphthylene		793781-978-978-4488788-T-128778-1-1111-1111-1111-1111-111-111-111-1	N.D.
Anthracene		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N.D.
Benzo (a) anthracene	0.040		N.D.
Benzo (a) pyrene	^ ^ ~	***************************************	N.D.
Benzo (b) fluoranthene			N.D.
Benzo (ghi) perylene		***************************************	N.D.
Benzo (k) fluoranthene		-21.12.5.13.5.1.5.5.5.1.1.1.4.3	N.D.
Chrysene	A AEA	***************************************	N.D.
Dibenzo (a,h) anthracene		*[]************************************	N.D.
Fluoranthene	4.0	A.A	N.D.
Fluorene	1.0	***************************************	N.D.
Indeno (1,2,3-cd) pyrene	0.20		N.D.
Naphthalene	~ ^	**************************************	N.D.
Phenanthrene		(12)	N.D.
Pyrene			N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL

Laboratory [



Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

1113 W. National Ave. Addition, IL 60101 Attention: Dave Lambert	Sample Descript: Analysis Method: Lab Number:	Water: Illini WS3 EPA 8310 B910128-03	Received: Extracted: Analyzed: Reported:	Oct 6, Oct 7, Oct 12, Oct 14, Oct 15.	1999 1999 1999 1999
					AL PARTES

POLYNUCLEAR AROMATIC HYDROCARBONS (EPA 8310)

Analyte	Detection Lim ug/L (ppb)	iit	Sample Results ug/L (ppb)
Acenaphthene. Acenaphthylene Anthracene Benzo (a) anthracene Benzo (b) fluoranthene. Benzo (ghi) perylene. Benzo (k) fluoranthene. Chrysene Dibenzo (a,h) anthracene. Fluoranthene. Fluorene. Indeno (1,2,3-cd) pyrene. Naphthalene. Phenanthrene. Pyrene.	0.20 0.010 0.050 0.020 0.060 0.050 0.050 0.020 1.0 1.0 0.20 3.0		N.D. N.D. N.D. N.D. N.D. N.D. N.D. N.D.

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL



Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

HazChem Environmental Corp. 1113 W. National Ave. Addition, IL 50101 Attention: Dave Lambert Client Project ID: Sample Descript: Analysis Method: Lab Number:

Illini Water: Illini WS4 EPA 8310 B910128-04 Sampled: Oct 6, 1999
Received: Oct 7, 1999
Extracted: Oct 12, 1999
Analyzed: Oct 14, 1999
Reported: Oct 15, 1999

POLYNUCLEAR AROMATIC HYDROCARBONS (EPA 8310)

Analyte	Detection Lir ug/L (ppb)	mit	Sample Results ug/L (ppb)		
Acenaphthene	5.0	,	N.D.		
Acenaphthylene		f(p/************************************	N.D.		
Anthracene		***************************************	N.D.		
Benzo (a) anthracene		****	N.D.		
Benzo (a) pyrene		***************************************	N.D.		
Benzo (b) fluoranthene		***************************************	N.D.		
Benzo (ghi) perylene		***************************************	N.D.		
Benzo (k) fluoranthene		***************************************	N.D.		
Chrysene			N.D.		
Dibenzo (a,h) anthracene			N.D.		
Fluoranthene			N.D.		
Fluorene	1.0	the heart and the second secon	N.D.		
Indeno (1,2,3-cd) pyrene	0.20	***************************************	N.D.		
Naphthalene	3.0	1000)6161	N.D.		
Phenanthrene		***************************************	N.D.		
Pyrene	1.0	114144614717777777777777777777777777777	N.D.		

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL

Kevin W. Keeley Laboratory Director

B910128-01.HAZ <4>

GREAT LAKES ANALYTIC



1360 Busch Parkway Buffalo Grove, Illinois 60089

Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

Sampled:

HazChem Environmental Corp. 1113 W. National Ave. Addition, IL 60101 Attention: Dave Lambert

Client Project ID: Sample Descript: Analysis Method:

Lab Number:

Illini Water: Illini W\$5 **EPA 8310** B910128-05

Oct 7, 1999 Oct 12, 1999 Received: Extracted: Oct 14, 1999 Analyzed: Oct 15, 1999® Reported:

Oct 6, 1999

POLYNUCLEAR AROMATIC HYDROCARBONS (EPA 8310)

Analyte	Detection Lin ug/L (ppb)	nit	Sample Results ug/L (ppb)			
Acenaphthene	5.0		N.D.			
Acenaphthylene	4.0	16561	N.D.			
Anthracene	~ ~ ~ ~		N.D.			
Benzo (a) anthracene		1117	N.D.			
Benzo (a) pyrene	7 7 7 7		N.D.			
Benzo (b) fluoranthene		\$\$4 1 0320792000014081808100000000000000000000000000	N.D.			
Benzo (ghi) perylene			N.D.			
Benzo (k) fluoranthene			N.D.			
Chrysene	0.000		N.D.			
Dibenzo (a,h) anthracene		(()))	N.D.			
Fluoranthene	4 ^		N.D.			
Fluorene	4.0	134117744444444444444444444444444444444	N.D.			
Indeno (1,2,3-cd) pyrene	~ ~ ~	***************************************	N.D.			
Naphthalene	~ ~	144444444444444444444444444444444444444	N.D.			
Phenanthrene	^ ^^		N.D.			
Pyrene	4 🚓	.11(4)(()))	N,D.			

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL

Laboratory Direc

B910128-01.HAZ <5>

Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

Date: October 11, 1999

HazChem Environmental Corp. 1121 N. Main Street Lombard, IL 60148 Attention: Dave

Project: Illini

Enclosed are the results from 5 water samples received at Great Lakes Analytical on October 5, 1999. The requested analyses are listed below:

SAMPLE#	SAMPLE DESCRIPTION	DATE OF COLLECTION	TEST METHOD
B910077-01	Water, WS1	10/4/99	BTEX, EPA 5030/8021
B910077-02	Water, WS2	10/4/99	BTEX, EPA 5030/8021
B910077-03	Water, WS3	10/4/99	BTEX, EPA 5030/8021
B910077-04	Water, WS4	10/4/99	BTEX, EPA 5030/8021
B910077-05	Water, WS5	10/4/99	BTEX, EPA 5030/8021

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Please contact me if you have any questions. In the meantime, thank you for the opportunity to work with you on this project.

Very truly yours,

GREAT LAKES ANALYTICAL

Kevin W. Keeley Laboratory Director



Email: info@glalabs.com (847) 808-7766 FAX (847) 808-7772

HazChem Environmental Corp. 1121 N. Main Street

Lombard, IL 60148 Attention: Dave Client Project ID: Matrix Descript: Analysis Method:

First Sample #:

Illini Water

EPA 5030/8021 B910077-01 Sampled: Received: Oct 4, 1999 Oct 5, 1999

Analyzed: Reported: Oct 7, 1999 Oct 11, 1999

BTEX ANALYSIS (EPA 8021)

Sample Number	Sample Description	Benzene ug/L (ppb)	Toluene ug/L (ppb)	Ethyl Benzene ug/L (ppb)	Xylenes ug/L (ppb)
B910077-01	WS1	N.D.	2.4	0.52	4.5
B910077-02	WS2	N.D.	N.D.	N.D.	N.D.
B910077-03	WS3	N.D.	N.D.	N.D.	N.D.
B910077-04	WS4	N.D.	N.D.	N.D.	N.D.
B910077-05	WS5	N.D.	N.D.	N.D.	N.D.

etection Limits:	0.50	0.50	0.50	0.50	

Analytes reported as N.D. were not present above the stated limit of detection.

GREAT LAKES ANALYTICAL

Kevin W. Keeley Laboratory Director CON:MENTS:



Project:

PO/Quote #:

CHAIN OF GUSTODY REPORT

1380 Busch Parkway Buffalo Grove, IL 60089-4505 FAX (847) 808-7772 (847) 808-7766

20725 Watertown Road Brookfield, WI 53501 FAX (414) 798-1066 (414) 798-1030

Sampler: DAUE KAMBERT Report to: Dayle. Address: 1/15 W. MATIONAL HUE Address Client: PAZChem Environmental Addison TXLIMI WS3-BBGC IXXINI WS4-11812 10-4 1300 W TRHIMI WS 5 MB 90 10 4 13:00 IxLini WS2-ABIC TXXIM FIELD ID, LOCATION ILLIMI. USI-A, B, &C 10-4 1800 Phone #: (63) 457-1910 State & Fax #: (63) 457-1915 Program: Level TI 104 1245 10-4 1230 DATE COLLECTED TIME COLLECTED E E Bill To: 3 E SAMPLE MATRIX WCL 3 30 dax Nox HCX. NC2 3 20 PRESERVATIVES SAMO. 34 BETX SK SK 26 NO. CONTAINERS TYPE CONTAINERS RELINQUISHED Phone Fax #: × K # DATE RESULTS NEEDED: TAT: (5 DAY) 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS AIR BILL NO TEMPERATURE UPON RECEIPT: SPACIED BROKEN EN SEALED SEALED SOUTHON PAGE SA SAMPLE CONTROL 120nU/0-5-91 LABORATORY ID NUMBER 읶

Brookfield, WI 535U1 (414) 798-1030 FAX (414) 798-1066

GRE/	AT LAKES /	ANALYIIC	847808	(((2			10/	18 '5	79 08:34 f	10.55	U '	0//0	<i>31</i>
COMMAENTS:	HET MONERALED BANGARDAN CONTROL MANAGEMENT AND MANA	9	<u>8</u>	5 Ithini ws 5 10-6	4 Strini mis 4 100	3 Fxximi ws 3- 10-6	2 INHIM! WS 2 100	1 STYLUI MS 1 10%	Sampler: DAUG LAMBET REPO/Quote #: PO/Quote #: Start DAUG LAMBON Start RELD ID, LOCATION	to: DAU & Fax #: (6x) 45x-	60101	NATIONS I A	Client: 6AZCheun
	10 March 14 Mar Marianes (Maria			W 11 CLIMA	w 11 wind	W 11 was	4 11 1 WAX		CALLECTED SAMONES NO CONTRACTO ON TARGETO	9.0 State & Phone #: () 9.0 Program: Fax #: ()	A STATE OF THE STA	Address:	Bill To: SAM 2
PAGE OF	B RECEIVED TO 107			28	204	03	10	16-28-10128-01	SAMPLE CONTROL	AMB BILL NO. Com TIME	TEMPERATURE UPON RECEIPT:	DATE RESULTS NEEDED:	TAT: (5 DAY) 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.